

| | Type | Ref # | Hits | Search Text |
|----|------|-------|--------|------------------------------------------------------------------------|
| 1 | BRS | S2 | 2107 | 709/226.ccls. 709/233.ccls. 709/234.ccls. |
| 2 | BRS | S3 | 889 | satellite and ((proxy adj server) or (proxy adj cache)) |
| 3 | BRS | S4 | 2682 | satellite near3 (uplink\$3 or downlink\$3) |
| 4 | BRS | S5 | 43 | S3 and S4 |
| 5 | BRS | S6 | 23 | S3 and S2 |
| 6 | BRS | S7 | 1952 | satellite and (switch\$5 or router) and proxy |
| 7 | BRS | S8 | 766 | S3 and S7 |
| 8 | BRS | S9 | 107879 | modem or (modulation?demodulation) and decod\$3 |
| 9 | BRS | S10 | 591 | S8 and S9 |
| 10 | BRS | S11 | 23 | S10 and S4 |
| 11 | BRS | S12 | 2536 | proxy and satellite |
| 12 | BRS | S13 | 296990 | block adj decod\$4 and convolution\$3 decod\$3 |
| 13 | BRS | S14 | 18843 | ((switch or router) adj coupl\$3) demodulator and (web adj proxy) |
| 14 | BRS | S15 | 875 | S12 and S13 |
| 15 | BRS | S16 | 61 | S15 and S14 |
| 16 | BRS | S18 | 1 | S17 and S12 |
| 17 | BRS | S17 | 134 | block adj decod\$4 and convolution\$3 adj decod\$3 |
| 18 | BRS | S19 | 1 | S14 and S17 |
| 19 | BRS | S20 | 141672 | (switch or router) near3 modem (modulator or demodulator) |
| 20 | BRS | S21 | 3072 | (switch or router) near3 modem (modulator or demodulator) and proxy |
| 21 | BRS | S22 | 1 | S21 and S17 |

| | DBs | Time Stamp | Comments | Error Definition |
|-----------|------------------------------|-------------------|-----------------|-------------------------|
| 1 | US-PGPUB; USPAT; EPO; JPO | 2004/10/26 15:38 | | |
| 2 | US-PGPUB; USPAT; EPO; JPO | 2004/10/26 15:41 | | |
| 3 | US-PGPUB; USPAT; EPO; JPO | 2004/10/26 15:41 | | |
| 4 | US-PGPUB; USPAT; EPO; JPO | 2004/10/26 17:15 | | |
| 5 | US-PGPUB; USPAT; EPO; JPO | 2004/10/26 17:22 | | |
| 6 | US-PGPUB; USPAT; EPO; JPO | 2004/10/26 17:23 | | |
| 7 | US-PGPUB; USPAT; EPO; JPO | 2004/10/26 17:24 | | |
| 8 | US-PGPUB; USPAT; EPO; JPO | 2004/10/26 17:25 | | |
| 9 | US-PGPUB; USPAT; EPO; JPO | 2004/10/26 17:25 | | |
| 10 | US-PGPUB; USPAT; EPO; JPO | 2004/10/27 10:57 | | |
| 11 | US-PGPUB; USPAT; EPO; JPO | 2004/10/27 10:59 | | |
| 12 | US-PGPUB; USPAT; EPO; JPO | 2004/10/27 11:07 | | |
| 13 | US-PGPUB; USPAT; EPO; JPO | 2004/10/27 11:02 | | |
| 14 | US-PGPUB; USPAT; EPO; JPO | 2004/10/27 11:02 | | |
| 15 | US-PGPUB; USPAT; EPO; JPO | 2004/10/27 11:03 | | |
| 16 | US-PGPUB; USPAT; EPO; JPO | 2004/10/27 11:08 | | |
| 17 | US-PGPUB; USPAT; EPO; JPO | 2004/10/27 11:09 | | |
| 18 | US-PGPUB; USPAT; EPO; JPO | 2004/10/27 11:08 | | |
| 19 | US-PGPUB; USPAT; EPO; JPO | 2004/10/27 11:11 | | |
| 20 | US-PGPUB; USPAT; EPO; JPO | 2004/10/27 11:12 | | |
| 21 | US-PGPUB; USPAT; EPO; JPO | 2004/10/27 11:12 | | |

| | Type | Ref # | Hits | Search Text |
|----|------|-------|--------|----------------------------------------------------------------------------------|
| 22 | BRS | S24 | 2 | cache and (solid adj state adj recorder) |
| 23 | BRS | S25 | 2 | proxy and (solid adj state adj recorder) |
| 24 | BRS | S27 | 79 | (solid adj state adj recorder) |
| 25 | BRS | S28 | 2 | S23 and S27 |
| 26 | BRS | S23 | 246 | S21 and S12 |
| 27 | BRS | S29 | 3467 | (switch or router) and satellite and (web adj proxy or cach\$5) |
| 28 | BRS | S30 | 4767 | 709/203.ccls. |
| 29 | BRS | S32 | 9880 | uplink\$4 and downlink\$4 |
| 30 | BRS | S33 | 6 | S31 and S32 |
| 31 | BRS | S31 | 154 | S29 and S30 |
| 32 | BRS | S34 | 4 | uplink adj demodulator and (switch or router) and (web adj proxy) |
| 33 | BRS | S35 | 7 | demodulator and (switch or router) and (web adj proxy) |
| 34 | BRS | S36 | 886 | content adj addressable adj memory and pointers |
| 35 | BRS | S38 | 2 | (proxy adj cache) and (input?output adj port) |
| 36 | BRS | S39 | 427 | (proxy adj cache) |
| 37 | BRS | S40 | 10 | S12 and S36 |
| 38 | BRS | S41 | 53577 | (proxy adj server) or cache |
| 39 | BRS | S42 | 710982 | content memory and processor and (proxy adj cache) |
| 40 | BRS | S43 | 210339 | CAM or (content adj addressable adj memory) and (output adj port adj connection) |
| 41 | BRS | S44 | 19004 | S41 and S42 |
| 42 | BRS | S45 | 1827 | S43 and S44 |

| | DBs | Time Stamp | Comments | Error Definition |
|-----------|------------------------------|-------------------|-----------------|-------------------------|
| 22 | US-PGPUB; USPAT; EPO; JPO | 2004/10/27 11:14 | | |
| 23 | US-PGPUB; USPAT; EPO; JPO | 2004/10/27 11:15 | | |
| 24 | US-PGPUB; USPAT; EPO; JPO | 2004/10/27 11:16 | | |
| 25 | US-PGPUB; USPAT; EPO; JPO | 2004/10/27 11:16 | | |
| 26 | US-PGPUB; USPAT; EPO; JPO | 2004/10/27 11:17 | | |
| 27 | US-PGPUB; USPAT; EPO; JPO | 2004/10/27 11:18 | | |
| 28 | US-PGPUB; USPAT; EPO; JPO | 2004/10/27 11:18 | | |
| 29 | US-PGPUB; USPAT; EPO; JPO | 2004/10/27 11:31 | | |
| 30 | US-PGPUB; USPAT; EPO; JPO | 2004/10/27 11:19 | | |
| 31 | US-PGPUB; USPAT; EPO; JPO | 2004/10/27 11:27 | | |
| 32 | US-PGPUB; USPAT; EPO; JPO | 2004/10/27 11:38 | | |
| 33 | US-PGPUB; USPAT; EPO; JPO | 2004/10/27 12:28 | | |
| 34 | US-PGPUB; USPAT; EPO; JPO | 2004/10/27 12:29 | | |
| 35 | US-PGPUB; USPAT; EPO; JPO | 2004/10/27 12:32 | | |
| 36 | US-PGPUB; USPAT; EPO; JPO | 2004/10/27 12:33 | | |
| 37 | US-PGPUB; USPAT; EPO; JPO | 2004/10/27 12:33 | | |
| 38 | US-PGPUB; USPAT | 2004/10/27 12:53 | | |
| 39 | US-PGPUB; USPAT | 2004/10/27 16:05 | | |
| 40 | US-PGPUB; USPAT | 2004/10/27 12:55 | | |
| 41 | US-PGPUB; USPAT | 2004/10/27 12:55 | | |
| 42 | US-PGPUB; USPAT | 2004/10/27 12:56 | | |

| | Type | Ref # | Hits | Search Text |
|----|------|-------|--------|----------------------------------------------------------|
| 43 | BRS | S46 | 296 | S45 and satellite |
| 44 | BRS | S48 | 1 | S45 and (satellite adj uplink) and downlink |
| 45 | BRS | S49 | 3 | S45 and satellite near3 uplink\$4 and downlink\$4 |
| 46 | BRS | S51 | 4767 | 709/203.ccls. |
| 47 | BRS | S52 | 5265 | content adj memory |
| 48 | BRS | S53 | 1951 | processor and S52 |
| 49 | BRS | S54 | 210556 | CAM or (content adj addressable adj memory) and pointers |
| 50 | BRS | S55 | 13 | S51 and S53 |
| 51 | BRS | S58 | 1951 | S52 and S53 |
| 52 | BRS | S59 | 78 | S58 and S54 |
| 53 | BRS | S60 | 1 | S59 and port adj connection |
| 54 | BRS | S56 | 54 | S51 and S54 |
| 55 | BRS | S61 | 49 | proxy and satellite and memory and (network adj port) |
| 56 | BRS | S62 | 655098 | content adj addressable memory |
| 57 | BRS | S63 | 49 | S61 and S62 |
| 58 | BRS | S64 | 3805 | content adj addressable adj memory |
| 59 | BRS | S65 | 4 | S61 and S64 |
| 60 | BRS | S67 | 6085 | 709/203.ccls. 709/226.ccls. |
| 61 | BRS | S68 | 4269 | S67 and proxy adj cache or proxy adj server |
| 62 | BRS | S69 | 3344 | S68 and memory |
| 63 | BRS | S70 | 2281 | S69 and processor |

| | DBs | Time Stamp | Comments | Error Definition |
|-----------|-----------------|-------------------|-----------------|-------------------------|
| 43 | US-PGPUB; USPAT | 2004/10/27 13:00 | | |
| 44 | US-PGPUB; USPAT | 2004/10/27 13:00 | | |
| 45 | US-PGPUB; USPAT | 2004/10/27 13:01 | | |
| 46 | US-PGPUB; USPAT | 2004/10/27 13:04 | | |
| 47 | US-PGPUB; USPAT | 2004/10/27 13:05 | | |
| 48 | US-PGPUB; USPAT | 2004/10/27 13:05 | | |
| 49 | US-PGPUB; USPAT | 2004/10/27 16:08 | | |
| 50 | US-PGPUB; USPAT | 2004/10/27 13:06 | | |
| 51 | US-PGPUB; USPAT | 2004/10/27 13:07 | | |
| 52 | US-PGPUB; USPAT | 2004/10/27 13:08 | | |
| 53 | US-PGPUB; USPAT | 2004/10/27 13:08 | | |
| 54 | US-PGPUB; USPAT | 2004/10/27 13:12 | | |
| 55 | US-PGPUB; USPAT | 2004/10/27 13:13 | | |
| 56 | US-PGPUB; USPAT | 2004/10/27 13:18 | | |
| 57 | US-PGPUB; USPAT | 2004/10/27 13:14 | | |
| 58 | US-PGPUB; USPAT | 2004/10/27 13:18 | | |
| 59 | US-PGPUB; USPAT | 2004/10/27 13:18 | | |
| 60 | US-PGPUB; USPAT | 2004/10/29 12:26 | | |
| 61 | US-PGPUB; USPAT | 2004/10/27 14:02 | | |
| 62 | US-PGPUB; USPAT | 2004/10/27 14:02 | | |
| 63 | US-PGPUB; USPAT | 2004/10/27 14:03 | | |

| | Type | Ref # | Hits | Search Text |
|-----------|------|-------|--------|--------------------------------------------------------|
| 64 | BRS | S71 | 18 | S70 and content adj addressable adj memory |
| 65 | BRS | S72 | 13223 | (offline adj browsin) or caching or (proxy adj cache) |
| 66 | BRS | S73 | 6085 | 709/203.ccls. 709/226.ccls. |
| 67 | BRS | S74 | 900 | S72 and S73 |
| 68 | BRS | S75 | 1951 | processor and content adj memory |
| 69 | BRS | S76 | 4 | S74 and S75 |
| 70 | BRS | S77 | 260748 | processor and memory |
| 71 | BRS | S78 | 548 | S74 and S77 |
| 72 | BRS | S80 | 3 | S78 and S79 |
| 73 | BRS | S81 | 1 | "6560639".pn. |
| 74 | BRS | S82 | 1 | "6112242".pn. |
| 75 | BRS | S83 | 94 | web adj proxy adj server |
| 76 | BRS | S86 | 886 | content adj addressable adj memory and pointers |
| 77 | BRS | S87 | 5 | S86 and S85 |
| 78 | BRS | S85 | 108 | S72 and S75 |
| 79 | BRS | S88 | 1468 | 709/226.ccls. |
| 80 | BRS | S89 | 23 | S88 and proxy adj cache |
| 81 | BRS | S90 | 7 | content adj memory and processor and (proxy adj cache) |
| 82 | BRS | S91 | 884 | (content adj addressable adj memory) and pointers |
| 83 | BRS | S92 | 53577 | (proxy adj server) or cache |
| 84 | BRS | S93 | 495 | S91 and S92 |

| | DBs | Time Stamp | Comments | Error Definition |
|-----------|------------------------------|-------------------|-----------------|-------------------------|
| 64 | US-PGPUB; USPAT | 2004/10/27 15:04 | | |
| 65 | US-PGPUB; USPAT | 2004/10/27 15:05 | | |
| 66 | US-PGPUB; USPAT | 2004/10/27 15:06 | | |
| 67 | US-PGPUB; USPAT | 2004/10/27 15:07 | | |
| 68 | US-PGPUB; USPAT | 2004/10/27 15:11 | | |
| 69 | US-PGPUB; USPAT | 2004/10/27 15:07 | | |
| 70 | US-PGPUB; USPAT | 2004/10/27 15:11 | | |
| 71 | US-PGPUB; USPAT | 2004/10/27 15:11 | | |
| 72 | US-PGPUB; USPAT | 2004/10/27 15:25 | | |
| 73 | US-PGPUB; USPAT | 2004/10/27 15:30 | | |
| 74 | US-PGPUB; USPAT | 2004/10/27 15:31 | | |
| 75 | US-PGPUB; USPAT | 2004/10/27 15:33 | | |
| 76 | US-PGPUB; USPAT; EPO; JPO | 2004/10/27 15:35 | | |
| 77 | US-PGPUB; USPAT | 2004/10/27 15:36 | | |
| 78 | US-PGPUB; USPAT | 2004/10/27 15:51 | | |
| 79 | US-PGPUB; USPAT | 2004/10/27 15:53 | | |
| 80 | US-PGPUB; USPAT | 2004/10/27 15:53 | | |
| 81 | US-PGPUB; USPAT | 2004/10/27 16:05 | | |
| 82 | US-PGPUB; USPAT | 2004/10/27 16:08 | | |
| 83 | US-PGPUB; USPAT | 2004/10/27 16:08 | | |
| 84 | US-PGPUB; USPAT | 2004/10/27 16:09 | | |

| | Type | Ref # | Hits | Search Text |
|----|------|-------|--------|-------------------------------------------------|
| 85 | BRS | S94 | 52556 | output adj port or network adj port |
| 86 | BRS | S95 | 172 | S93 and S94 |
| 87 | BRS | S97 | 165 | S95 and processor\$2 |
| 88 | BRS | S100 | 5803 | demod\$5 and decod\$3 |
| 89 | BRS | S101 | 3205 | 709/203.ccls. 709/226.ccls. |
| 90 | BRS | S102 | 7 | S100 and S101 |
| 91 | BRS | S103 | 47630 | satellite uplink |
| 92 | BRS | S104 | 1795 | S100 and S103 |
| 93 | BRS | S105 | 1449 | proxy adj (cache or server) |
| 94 | BRS | S106 | 4 | S104 and S105 |
| 95 | BRS | S107 | 990318 | block decod\$3 and convolution decod\$3 |
| 96 | BRS | S108 | 2646 | S107 and S101 |
| 97 | BRS | S109 | 7 | S108 and S100 |
| 98 | BRS | S110 | 17 | block adj decod\$3 and convolution adj decod\$3 |
| 99 | BRS | S111 | 1 | "5317720".pn. |

| | DBs | Time Stamp | Comments | Error Definition |
|-----------|-----------------|-------------------|-----------------|-------------------------|
| 85 | US-PGPUB; USPAT | 2004/10/27 16:10 | | |
| 86 | US-PGPUB; USPAT | 2004/10/27 16:11 | | |
| 87 | US-PGPUB; USPAT | 2004/10/27 16:12 | | |
| 88 | USPAT | 2004/10/28 09:56 | | |
| 89 | USPAT | 2004/10/28 09:57 | | |
| 90 | USPAT | 2004/10/28 09:57 | | |
| 91 | USPAT | 2004/10/28 09:57 | | |
| 92 | USPAT | 2004/10/28 09:58 | | |
| 93 | USPAT | 2004/10/28 09:59 | | |
| 94 | USPAT | 2004/10/28 10:18 | | |
| 95 | USPAT | 2004/10/28 10:21 | | |
| 96 | USPAT | 2004/10/28 10:19 | | |
| 97 | USPAT | 2004/10/28 10:19 | | |
| 98 | USPAT | 2004/10/28 10:21 | | |
| 99 | USPAT | 2004/10/28 16:22 | | |